

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, Colorado

Year	Coal ^a Thousand Short Tons	Natural Gas ^b Billion Cubic Feet	Petroleum				Biomass Wood ^d Thousand Cords	Geothermal ^e	Solar ^{e,f}	Retail Electricity Sales Million Kilowatthours	Net Energy ^{e,g}	Electrical System Energy Losses ^h	Total ^{e,g}
			Distillate Fuel Oil	HGL ^c	Kerosene	Total							
1960	152	52	148	2,092	50	2,289	212	--	--	1,776	--	--	--
1965	182	65	90	2,219	285	2,594	179	--	--	2,521	--	--	--
1970	129	83	168	3,073	112	3,353	195	--	--	3,859	--	--	--
1975	6	100	283	2,855	36	3,174	233	--	--	5,142	--	--	--
1980	21	90	78	1,666	23	1,768	462	--	--	6,693	--	--	--
1985	34	90	95	1,386	49	1,531	753	--	--	8,861	--	--	--
1990	12	92	27	1,693	22	1,743	366	--	--	9,787	--	--	--
1995	3	104	35	2,183	20	2,238	360	--	--	11,307	--	--	--
1996	2	111	45	2,095	21	2,160	373	--	--	11,871	--	--	--
1997	7	116	52	329	19	399	418	--	--	12,261	--	--	--
1998	2	111	19	171	24	213	372	--	--	12,652	--	--	--
1999	12	112	10	2,006	16	2,033	381	--	--	13,131	--	--	--
2000	9	116	62	2,815	29	2,906	411	--	--	14,029	--	--	--
2001	32	124	56	2,633	18	2,707	236	--	--	14,470	--	--	--
2002	27	129	25	2,676	9	2,710	239	--	--	15,425	--	--	--
2003	36	124	11	3,789	35	3,835	252	--	--	15,725	--	--	--
2004	22	121	16	3,221	45	3,282	258	--	--	15,532	--	--	--
2005	11	124	9	3,371	36	3,416	342	--	--	16,436	--	--	--
2006	6	119	9	2,672	16	2,698	303	--	--	16,952	--	--	--
2007	1	131	8	3,036	6	3,050	335	--	--	17,634	--	--	--
2008	0	134	8	3,605	4	3,617	375	--	--	17,720	--	--	--
2009	0	129	11	3,219	7	3,238	465	--	--	17,413	--	--	--
2010	0	131	10	3,218	6	R 3,234	406	--	--	18,102	--	--	--
2011	0	130	14	3,119	2	R 3,136	416	--	--	18,277	--	--	--
2012	0	116	13	2,903	1	R 2,917	388	--	--	18,220	--	--	--
2013	0	135	14	3,429	2	R 3,444	536	--	--	18,529	--	--	--
2014	0	132	28	3,130	1	R 3,159	R 542	--	--	18,093	--	--	--
2015	0	122	48	2,799	1	R 2,848	R 402	--	--	18,385	--	--	--
2016	0	122	11	2,889	2	2,902	323	--	--	18,834	--	--	--
Trillion Btu													
1960	3.5	54.1	0.9	8.0	0.3	9.2	4.2	NA	NA	6.1	77.1	15.0	92.0
1965	4.2	59.6	0.5	8.5	1.6	10.7	3.6	NA	NA	8.6	86.6	20.5	107.1
1970	2.8	80.4	1.0	11.8	0.6	13.4	3.9	NA	NA	13.2	113.8	31.9	145.6
1975	0.1	89.5	1.6	11.0	0.2	12.8	4.7	NA	NA	17.5	124.7	42.1	166.7
1980	0.5	89.2	0.5	6.4	0.1	7.0	9.2	NA	NA	22.8	125.1	54.9	180.0
1985	0.7	90.1	0.6	5.3	0.3	6.2	15.1	NA	NA	30.2	138.3	69.2	207.5
1990	0.2	92.2	0.2	6.5	0.1	6.8	7.3	0.1	0.2	33.4	133.7	80.4	214.1
1995	0.1	105.8	0.2	8.4	0.1	8.7	7.2	0.1	0.2	38.6	157.6	90.9	248.5
1996	(s)	112.6	0.3	8.0	0.1	8.4	7.5	0.1	0.2	40.5	166.6	95.4	261.9
1997	0.1	116.6	0.3	1.3	0.1	1.7	8.4	0.1	0.2	41.8	166.2	98.0	264.2
1998	(s)	111.5	0.1	0.7	0.1	0.9	7.4	0.1	0.2	43.2	161.3	99.9	261.2
1999	0.3	111.8	0.1	7.7	0.1	7.8	7.6	0.1	0.2	44.8	170.9	104.2	275.1
2000	0.2	116.1	0.4	10.8	0.2	11.3	8.2	0.1	0.2	47.9	182.3	110.2	292.6
2001	0.7	124.2	0.3	10.1	0.1	10.5	4.7	0.1	0.2	49.4	188.1	113.7	301.9
2002	0.6	129.8	0.1	10.3	0.1	10.5	4.8	0.1	0.2	52.6	196.7	120.8	317.5
2003	0.8	125.4	0.1	14.5	0.2	14.8	5.0	0.1	0.2	53.7	198.2	119.7	318.0
2004	0.5	121.4	0.1	12.4	0.3	12.7	5.2	0.1	0.2	53.0	191.3	116.6	307.9
2005	0.2	127.7	0.1	12.9	0.2	13.2	6.8	0.1	0.2	56.1	202.7	120.4	323.1
2006	0.1	122.9	0.1	10.2	0.1	10.4	6.1	0.1	0.2	57.8	195.7	125.7	321.4
2007	(s)	134.6	(s)	11.6	(s)	11.7	6.7	0.2	0.3	60.2	211.5	131.8	343.3
2008	0.0	136.0	(s)	13.8	(s)	13.9	7.5	0.2	0.4	60.5	216.5	131.4	347.9
2009	0.0	130.9	0.1	12.3	(s)	R 12.5	9.3	0.2	0.5	59.4	R 210.5	129.1	339.6
2010	0.0	133.5	0.1	12.3	(s)	R 12.4	8.1	0.3	0.7	61.8	R 215.0	135.4	R 350.4
2011	0.0	134.2	0.1	12.0	(s)	R 12.1	8.3	0.2	0.9	62.4	R 216.4	136.5	R 352.9
2012	0.0	120.1	0.1	11.1	(s)	R 11.2	7.8	0.3	1.1	62.2	R 201.0	133.6	R 334.6
2013	0.0	139.5	0.1	13.2	(s)	R 13.2	10.7	0.3	1.5	63.2	R 226.8	136.7	R 363.5
2014	0.0	138.1	0.2	12.0	(s)	R 12.2	10.8	0.3	2.0	61.7	R 223.5	130.0	R 353.5
2015	0.0	129.2	0.3	10.7	(s)	R 11.0	R 8.0	0.3	2.2	62.7	R 212.0	131.7	R 343.7
2016	0.0	129.0	0.1	11.1	(s)	11.2	6.5	0.3	2.7	64.3	212.5	131.5	344.0

^a Beginning in 2008, data are no longer collected and are assumed to be zero.^b Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^c Hydrocarbon gas liquids, assumed to be propane only.^d Wood and wood-derived fuels.^e There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.^f Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.^g Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.^h Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.